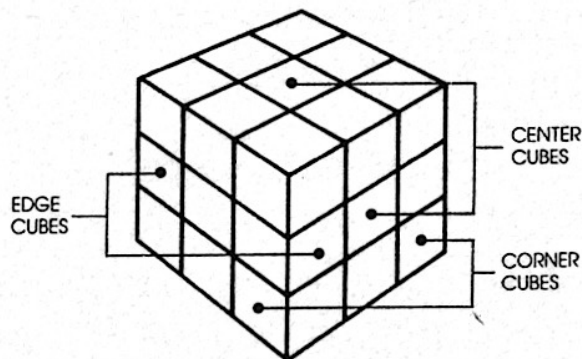
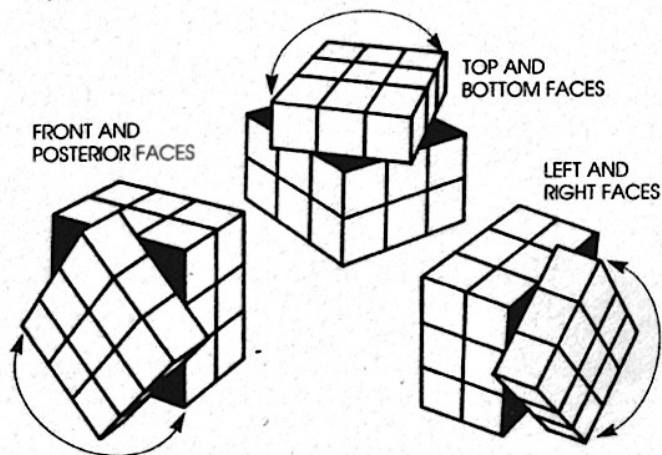


Cube basics

The cube consists of 6 fixed cubes, one in the center of each face, 8 movable cubes on the corners (corner cubes), and 12 movable cubes on each edge (edge cubes). The corner and edge cubes are moved around by rotating the 6 faces.



Any corner cube can move to any corner position, and any edge cube can move to any edge position by a sequence of face rotations.



However, each movable cube belongs in only one location. For example, the yellow/white edge cube (my cube has one with these colors) belongs on the edge between the yellow and white faces.

The color of a face is defined by the color of the fixed center cube on that face. The yellow/orange/white corner cube belongs on the corner joining the yellow, orange, and white faces.

